

**TECHNICAL ASSISTANCE TO DEVELOPING  
COUNTRIES PROVIDED BY THE UNITED STATES**

Submission by the United States

Addendum

The United States is providing additional information describing technical assistance provided to Members for the period 2001/2002 including previously omitted activities. The United States also calls attention to G/SPS/GEN/181 and G/SPS/GEN/181/Add.1 which provide detailed information on a number of US government agencies involved in providing SPS-related technical assistance.

**I. US COMMITMENT TO TECHNICAL ASSISTANCE IN SPECIFIC COUNTRIES**

1. The United States is both supportive of, and active in granting, technical assistance to developing countries within the framework of the SPS Agreement. The questionnaire circulated by the Secretariat will be a useful tool in helping to identify areas in which WTO Members may work productively on SPS, trade matters and address developing countries needs. The nature and pattern of technical assistance provided by the United States in 2001 and 2002 in large part reflect the information provided in the SPS questionnaire by developing countries. The United States will continue to use these and future submissions to identify areas in which technical assistance is needed. While overall knowledge-based gap-filling technical assistance was once common, today there appears to be a shift to emphasize relevant export-based assistance. In order for these needs to be met, countries must be as specific as possible. The United States encourages product-specific delineation as opposed to general statements of needs, and is optimistic that the shift to recipient-driven technical assistance will achieve more targeted results more efficiently.

2. The following are completed 2001/2002 technical assistance projects that address some of the needs identified by respondents to the SPS questionnaire.

Uganda: Uganda's questionnaire response centers on the provision and application of risk analysis. USDA/ICD organized a regional (2-6 April 2001) WTO seminar for COMESA states, in which three Ugandan private-sector officials and three government officials participated. The theme of this seminar was to ensure a better understanding of WTO-consistent approaches to the implementation of food safety and other SPS measures affecting trade. The seminar also elaborated on training opportunities, which will lead to increased confidence in the safety and quality of foods traded between the United States and COMESA states. A workshop to underscore the country's obligations under the SPS Agreement was also held. In April 2002, USDA /ICD sponsored a Public-Private Sector Forum on SPS regional cooperation for government officials and private sector representatives from

COMESA member states in Lusaka, Zambia. The workshop also covered risk assessment, regionalization and transparency.

- Trinidad 23 June 2002, under USDA's Technical Issues Resolution Fund (TIRF), a training program on risk assessment and pest detection will be held in Trinidad. USDA/APHIS together with the Inter-American Institute for Cooperation on Agriculture (IICA) have planned a training workshop based on requests from the countries in the Caribbean. It is expected that one person from each country will attend. Prior to this year, other training has been given to Caribbean plant health inspectors, including a general overview of risk assessment. The June workshop will be more "hands on"; participants would use available information sources to actually write a Pest Risk Assessment (PRA) for a commodity that is commonly imported into the Caribbean. This will answer the request of Trinidad, made in the SPS questionnaire, for pest risk assessment training. There will also be a segment on pest detection and survey activities, which are needed to allow the countries to know what problems they have (and what they need to keep out).
- Philippines One aspect of the Philippines' response was a request for "upgrading skills and knowledge of staff on SPS matters". In May 2002, the Cochran Fellowship program provided training for food company representatives on the handling and storage of frozen potatoes. The seminar, designed in conjunction with the US National Potato Promotion Board (NPPB), gave the participants information on frozen potato quality and handling; they also learned about cold-chain and product storage at the distributor and retail levels. During the program, participants visited processors, farms, and storage facilities.
- Tunisia A major concern for Tunisia according to the questionnaire was the ability to "export foodstuffs". In May 2002, as part of the Cochran Fellowship program, six participants from Tunisia participated in a beef cattle management program. Beef cattle genetics and extension specialists from various areas of Tunisia participated in a training program to develop their expertise in beef cattle management. The program, in cooperation with Texas A&M in College Station and the Texas Cooperative Extension Service in Amarillo, included cattle feedlot management, beef cattle marketing channels, nutrition and feed ration formulation, animal health programs, and HACCP overviews of meat processing.
- Colombia An important component of Colombia's request relates to training in HACCP. In May 2002, the Cochran Fellowship program organized the training of food inspectors from Colombia on US meat and poultry inspection procedures.
- Indonesia SPS and trade capacity building issues were two important aspects of Indonesia's response. In May 2002, the Cochran Fellowship program organized a training program for five participants from Indonesia in the field of high value agricultural marketing.

**II. Member: United States**

**Table 1 Technical Assistance provided to Members: 2001/2002** (*Note: This table contains items omitted from two previous submissions*)

<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Animal Health	April 2002, Cochran Fellowship provided training for 6 beef cattle genetic and extension specialists from Tunisia. at Texas A&M in Amarillo.	Training on US meat inspection procedures and HACCP overviews of meat processing	Tunisia	Joyann Binsley- 202-690-0731
Food Safety	May/June 2002, Cochran Fellowship funded a project for the purpose of understanding restaurant management procedures in the U.S.	Training on product & food quality procedures.	11 restaurant managers from Guatemala, Paraguay, Uruguay, Dominican Republic and Chile.	Margaret McDaniel- 202-690-0036 Joyann Binsley- 202-690-0731 Don Evans- 202-720-2151
Food Safety	May 2002, Cochran Fellowship funded a training program on the principles and procedures of safe food storage.	Training for 2 food company executives on frozen potato storage and handling.	India	Margaret McDaniel- 202-690-0036 Joyann Binsley- 202-690-0731 Don Evans- 202-720-2151
Food Safety	May 2002, Cochran Fellowship sponsored a training workshop on food quality and storage in Portland	Training for 9 food company representatives on frozen potato storage and handling. The workshop, designed in conjunction with the US National Potato Promotion Board (NPPB), exposed the participants to frozen potato quality controls. Participants were also introduced to cold-chain measures.	Mexico, Philippines, China and Indonesia	Margaret McDaniel- 202-690-0036 Joyann Binsley- 202-690-0731 Don Evans- 202-720-2151
Food Safety	May 2002, Cochran Fellowship funded a training program on ruminant nutrition.	A researcher participated in an animal feed use program.	South Africa	Margaret McDaniel- 202-690-0036 Joyann Binsley- 202-690-0731 Don Evans- 202-720-2151
Animal Health	In May 2002, APHIS participated in a tuberculosis seminar in Sonora, which was attended by representatives of the federal/state governments of 7 Mexican states, including: Aguascalientes, Baja California South, Chihuahua, Sinaloa, Sonora and Durango. The	TB eradication program	Mexico	Elba Quintero E-mail: <a href="mailto:Elba.Quintero@usda.gov">Elba.Quintero@usda.gov</a>

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
	topics presented were USDA TB requirements for Mexican cattle			
Animal Health	In May 2002, FAS/US AID in close cooperation with the Yugoslavian veterinary services presented a two-week training program in animal biologics at Iowa State University. The objective of the program is to provide an overview of the USDA regulatory processes for assuring the purity, safety, potency, and efficacy of veterinary biologics.	Animal disease mitigation.	Yugoslavia	Dan Sargent 202- 690-3985 E-mail <a href="mailto:Dan.Sargent@fas.usda.gov">Dan.Sargent@fas.usda.gov</a>
Food Safety	May/June 2002, Cochran Fellowship organized a training workshop on restaurant procedures.	12 restaurant owners managers and chefs participated in a training workshop. The goal of the program is to illustrate food quality management in the U.S.	Guatemala, Chile, Uruguay, Paraguay, Dominican Republic	Margaret McDaniel Tel: 202-690-0036
Food Safety	May 2002, organized a training program on meat processing.in Washington, D.C.	5 participants from Ukraine and Kazakhstan participated in a meat –processing program.	Ukraine and Kazakhstan	Joyann Binsley E-mail: <a href="mailto:Joyann.Binsley@fas.usda.gov">Joyann.Binsley@fas.usda.gov</a> Tel: 202-690-0731
Food Safety	May 2002, through the Cochran Fellowship program 5 participants from Russia participated in supermarket training program.	Training workshop on product quality and shelf life management..	Russia	Joyann Binsley E-mail: <a href="mailto:Joyann.Binsley@fas.usda.gov">Joyann.Binsley@fas.usda.gov</a> Tel: 202-690-0731
Animal Health	May/June 2002, a government official from Turkey was trained in veterinary biologics and foot and mouth disease at Iowa State University.	Scientific training.	Turkey	Joyann Binsley E-mail: <a href="mailto:Joyann.Binsley@fas.usda.gov">Joyann.Binsley@fas.usda.gov</a> Tel: 202-690-0731

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	May 2002, Cochran Fellowship provided training on issues pertaining to food distribution and supermarket management.	5 participants from Africa received training in supermarket operations and food quality and shelf life practices.	Kenya & Cote d'Ivoire	Don Evans E-mail <a href="mailto:Don.Evans@fas.usda.gov">Don.Evans@fas.usda.gov</a> Tel: 202-720-2151]
Food Safety	In May 2002, Cochran in conjunction with USA Rice Federation and US Rice Producers' Association conducted a training program that involved rice quality, milling and handling procedures.	Training program on rice production.	Honduras, El Salvador, Costa Rica and Guatemala	Magaret McDaniel E-mail: <a href="mailto:Magaret.mcdaniel@fas.usda.gov">Magaret.mcdaniel@fas.usda.gov</a> Tel: 202-690-0036
Food Safety	May 2002, Cochran sponsored a program on organic certification..	A Ministry of Health official participated in a training program in organic regulation, research, production and processing.	Tanzania	Don Evans E-mail- <a href="mailto:Don.Evans@fas.usda.gov">Don.Evans@fas.usda.gov</a> Tel: 202-720-2151]
Food Safety	April 2002, FSIS conducted a food safety training program for 2 veterinarians on HACCP at Iowa State University	FSIS conducted a three-week training program for Yugoslavian meat and poultry inspectors. This training was part of a program funded by US AID to improve Yugoslavia's food safety system.	Yugoslavia	Ellen McCloskey E-mail- <a href="mailto:ellen.mccloskey@fas.usda.gov">ellen.mccloskey@fas.usda.gov</a> Tel: 202-690-2981
Food Safety	April 2002, Central European Chief Veterinary Officers attended a Cochran training program on food safety at the Foreign Animal Disease Diagnostic Lab (FADDL) in Plum Island, New York	High level veterinary officials attended a food safety training program with issues pertaining to the familiarization with poultry, beef and pork production and processing facilities.	Poland, Latvia, Slovakia, Croatia, Czech Republic, Romania, Macedonia, Bosnia-Herzegovina, Albania and Bulgaria.	Dan Sheesley E-mail- <a href="mailto:dan.sheesley@usda.gov">dan.sheesley@usda.gov</a>
Food Safety	April 2002, APHIS developed a food safety course for food safety official from several countries. In cooperation with the institute of Food Service and Engineering at Texas A & M, with the joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture developed an	Conducted training on irradiation and HACCP.	17 candidates from 14 countries.	Dan Sheesley E-mail- <a href="mailto:dan.sheesley@usda.gov">dan.sheesley@usda.gov</a>

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
	international group fellowship which provided training to ensure microbiological safety of food.			
Animal Health	May 2002, FSIS developed a meat inspection course that was held in Puerto Rico.	The training focused on animal health and animal quarantine issues.	Peru and other Latin American countries	Eric Hoffman E-mail: <a href="mailto:eric.hoffman@usda.gov">eric.hoffman@usda.gov</a>
Animal Health	April 2002, APHIS conducted a risk analysis training program for government officials.	Animal and Plant risk analysis instruction	Yugoslavia	Dan Sheesley E-mail- <a href="mailto:dan.sheesley@usda.gov">dan.sheesley@usda.gov</a>
Animal Health	February 2002, APHIS conducted a detailed workshop on pest risk assessment and BSE.	APHIS provided extensive training (lecture, & seminars) on inspection and quarantine issues.	Vietnam	Gary Green E-mail: <a href="mailto:gary.green@usdagov">gary.green@usdagov</a>
Animal Health	February 2002, APHIS conducted a review of the Brucellosis Diagnostic Capabilities of the state/regional laboratories in Hermosillo, Sonora.	Instruction on analytical assessment for Brucellosis.	Mexico	Elba Quintero <a href="mailto:E-mail-elba.Quinter@usda.gov">E-mail-elba.Quinter@usda.gov</a>
Food Safety	In 2001, FDA and the Arizona Department of Agriculture (ADA) will formalize a cooperative agreement on training and technical assistance on Good Manufacturing Practices (GMP) and Good Agricultural Practices (GAP) to be conducted in the State of Sinaloa, Mexico.	FDA will be assisting ADA on GMP/GAP training, food safety outreach programmes, workshops, and will participate in reviewing progress of the selected facilities in Mexico once the pilot programme is operational.	Mexico	Robert Deinginger <a href="mailto:rdeining@ora.fda.gov">rdeining@ora.fda.gov</a> Tel: 214-655-5310 x338
Food Safety	In May 2002, FDA conducted an International Good Agricultural Practices (GAPs) train-the-trainer course in San Jose, Costa Rica relating to fresh fruits and vegetables.	The training was attended by approximately 150 industry and government representatives. The activity was conducted in collaboration with the Costa Rican Ministry of Agriculture and the National Chamber of Agriculture, and USDA.	Belize, Bolivia, Chile, Costa Rica, Dominican Republic, Ecuador	Andreas Keller E-mail: <a href="mailto:Andreas.Keller@cfsan.fda.gov">Andreas.Keller@cfsan.fda.gov</a> Tel: 301-436-2029

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In June 2001, FDA provided a regional train-the-trainer program on Good Agricultural Practices (GAPs) for fresh fruits and vegetables in Petrolina, Brazil. Government and industry representatives from Brazil and the MERCOSUR countries attended.	The training, attended by representatives of 4 countries served as a pilot test for the GAPs training. The meeting co-coordinated by JIFSAN and co-sponsored by EMBRAPA (the agricultural research arm of the Ministry of Agriculture attracted about 50 representatives from government, industry, and academia.	Brazil and MERCOSUR Countries	Daniel Trachewsky E-Mail: <a href="mailto:Daniel.Trachewsky@cfsan.fda.gov">Daniel.Trachewsky@cfsan.fda.gov</a> Tel: 301-436-1907
Food Safety	In May 2001, FDA presented a seminar/workshop on FDA's Approach to Microbial Risk Analysis. The activity was presented to government, industry and academia in Brasilia.	The seminar was sponsored by FAO, the International Life Sciences Institute (ILSI) and the University of Brazil. The workshop introduced risk analysis and described how it can be used as a tool for risk management for foodborne microbial pathogens.	Brazil	Marianne Miliotis e-mail: <a href="mailto:mmilioti@cfsan.fda.gov">mmilioti@cfsan.fda.gov</a> Tel: 202-205-4824
Food Safety	In March 2002, FDA and the University of Puerto Rico (UPR) provided hands on training in food microbiology, particularly analytical laboratory procedures, for public health scientists from twelve countries in the Caribbean and Latin America in Mayaguez, Puerto Rico. This training was conducted in collaboration with the Inter-American Network of Food Analytical Laboratories, which is coordinated by the Pan American Health Organization (PAHO).	FDA and the UPR conducted this training as part of the Memorandum of Understanding between FDA, USDA/FSIS and the UPR to establish cooperative training and research programs in product areas subject to FDA and USDA regulation. Such programs are intended to be particularly relevant to countries of the Caribbean and Latin America.	Caribbean and Latin America—Aruba, Barbados, Chile, Dominica, Guyana, Jamaica, Mexico, St. Kitts, St. Lucia, St. Vincent and The Grenadines, Suriname, Trinidad and Tobago	Barbara Ward-Groves Email: <a href="mailto:Bgroves@oc.fda.gov">Bgroves@oc.fda.gov</a> Tel: (301) 827-0029

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In March 2002, FDA and the University of Puerto Rico conducted a one-week train-the-trainer course on Good Agricultural Practices (GAPs) for Fresh Fruits and Vegetables for 45 food safety officials and agricultural academic specialists in Puerto Rico. The training is intended to develop a corps of trained, Spanish speaking specialists to work with FDA to provide GAPs training for countries of the Caribbean and Latin America.	Train-the-trainer course for Puerto Rican regulatory and agricultural specialists who will serve as future trainers for countries of the region.	Caribbean and Latin America (beginning in mid- 2002)	Daniel Trachewsky Email: <a href="mailto:Daniel.Trachewsky@cfsan.fda.gov">Daniel.Trachewsky@cfsan.fda.gov</a> Tel: 301-436-1907
Food Safety	In August, 2001 FDA conducted a training seminar on Cyclospora in Tegucigalpa, Honduras at the 5 <sup>th</sup> Central American Congress of Parasitology and Tropical Medicine	Provided training in a 1 day PreConference Workshop for the detection and identification of oocysts of Cyclospora in clinical and environmental samples. Presentation also given on Cyclospora in ½ day seminar on emerging pathogens	Central America—Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama	Ann Adams E-mail: <a href="mailto:aadams@ora.fda.gov">aadams@ora.fda.gov</a> Tel: 913-752-2155
Food Safety	In May and June 2001, FDA and USDA/FAS/Cochran sponsored a two-week intensive course in Washington, D.C. on good agricultural practices for food safety leaders from Central America.	The course included 13 representatives from 7 Central American nations. The two-week, intensive review of GAPS consisted of lectures, site visits, and group problem solving.	Central America and Caribbean—Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua, Panama	Camille Brewer E-mail: <a href="mailto:cbrewer@oc.fda.gov">cbrewer@oc.fda.gov</a> Tel: 301-827-4480
Food Safety	In August 2001, FDA co-sponsored a 2 <sup>nd</sup> Central America Regional Dairy Food Safety Training Conference in Costa Rica.	The training attendees consisted of 50 regulatory officials, academia, and dairy industry. The training focused on "Dairy Food Production and Sanitation Practices" aimed at assuring the safety of dairy foods.	Central America and Caribbean—Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua, Panama	Marion Allen Email: <a href="mailto:Marion.Allen@cfsan.fda.gov">Marion.Allen@cfsan.fda.gov</a> Tel: 301-436-1584



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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In March/April 2001, Seafood HACCP regulation and US import regulations overview presented, Serna Pesca	3 week inspection trip with Serna Pesca personnel and one day presentation	Chile	Tim Hansen E-mail: <a href="mailto:Thansen@cfsan.fda.gov">Thansen@cfsan.fda.gov</a> Tel: 301-436-1405
Food Safety	In March 2001, FDA provided training in Santiago, Chile on veterinary drug regulatory approaches to Ministry of Agriculture and University of Chile participants.	Training/collaboration consisted of overviews of regulatory review processes and procedures for approval of animal drugs and analytical methods for animal drug residues	Chile	Thomas Letonja E-Mail: <a href="mailto:TLetonja@cvm.fda.gov">TLetonja@cvm.fda.gov</a> Tel: 301-827-7576  Haydee Fernandez E-Mail: <a href="mailto:AFernand@cvm.fda.gov">AFernand@cvm.fda.gov</a> Tel: 301-827-6981
Food Safety	In March 2002, FDA's Center for Food Safety and Applied Nutrition provided a one week training session at FDA on the US food regulatory system for a visiting WHO Fellow from the Ministry of Public Health in China	The program focused on the roles and responsibilities of U.S food safety agencies, FDA's approaches for regulations of food additives, control of microbial pathogens, transparency, consumer education, etc., and how the US food safety system and programs are operated within the context of WTO SPS.	China	John Jones Email: <a href="mailto:jjones@cfsan.fda.gov">jjones@cfsan.fda.gov</a> Tel: 301-436-1709
Food Safety	In May 2001, FDA provided training in food safety, FDA seafood HACCP, HACCP for other foods and FDA regulations relevant to food exports to the United States to Veterinary and Food Board in Tallinn, and Association of Fisheries	Training course describing HACCP principles and applications relevant to seafood safety	Estonia	Dean Davidson E-mail: <a href="mailto:Ddavid1@cfsan.fda.gov">Ddavid1@cfsan.fda.gov</a> Tel: 301-436-1413
Food Safety	In May 2001, Reference standards distribution, to CAR, Central Institute of Fisheries Technology, QAM Division, Cochin	Provided Paralytic Shellfish Poison standards	India	Sherwood Hall E-mail: <a href="mailto:Shall@cfsan.fda.gov">Shall@cfsan.fda.gov</a> Tel: 202-205-4818

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In June 2001, FDA conducted an assessment of various methods to detect toxic hypoglycin A in ackee, a Jamaican traditional fruit. A method was selected and validated and training was provided to Jamaican regulatory officials and academia.	Hands-on laboratory training to six Jamaican regulatory officials on "Determination of Hypoglycin A in Ackee Fruit".	Jamaica	Evelyn Bonnin Email: <a href="mailto:ebonnin@ora.fda.gov">ebonnin@ora.fda.gov</a> Tel: (404) 253-1181 George Ware Email: <a href="mailto:gware@ora.fda.gov">gware@ora.fda.gov</a> Tel: (404)253-2249
Food Safety	In April 2002, FDA and the US Department of Health and Human Services provided a 2 day training session on food safety to a WTO Accession team from Macedonia	The training focused on the US food safety system and how it has been responsive to US obligations under the WTO SPS Agreement. Discussions also dealt with possible food safety approaches Macedonia might take in positioning the country for accession to WTO.	Macedonia	John Jones Email: <a href="mailto:jjones@cfsan.fda.gov">jjones@cfsan.fda.gov</a> Tel: 301-436-1709
Food Safety	In April 2001, FDA presented a one day seminar in Mexico City on US food import inspection and monitoring procedures. The event was hosted by the Trade Commission of Mexico.	Over 350 exporters and food producers participated. Topics covered included US regulations, import procedures, compliance policy, import alerts, detention criteria and use of private laboratories to demonstrate compliance	Mexico	Robert Deininger E-Mail: <a href="mailto:RDeining@ora.fda.gov">RDeining@ora.fda.gov</a> Tel: 214-253-5283
Food Safety	In November 2001, FDA conducted a one day training session in Juarez, Mexico on FDA import requirements and procedures for 90 government and industry representatives. Participants were from Chihuahua State agencies and Chihuahua growers organizations.	The training included overviews of FDA import requirements and practices applicable to foods, low acid canned food regulations, and US food labeling requirements. FDA presentations were made in Spanish.	Mexico	Luis Chavarria Email: <a href="mailto:LCHAVARRI@ora.fda.gov">LCHAVARRI@ora.fda.gov</a> Tel: 915-872-4776

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Food Safety	In March 2002, FDA sponsored a Good Agricultural Practices (GAPs) Train-the-Trainer activity for Mexican officials in Yuma, Arizona.	The attendees consisted of FDA bilingual personnel, Mexico's SAGARPA , SALUD, as well as Mexican State and academia participants. The training consisted of basic subject matter GAPs training and included on-site visit to produce farms and processors in the Yuma area. The trainers that participated in this training will assist Mexico with in-country training for the Mexican produce industry.	Mexico	Marion Allen Email: <a href="mailto:Marion.Allen@cfsan.fda.gov">Marion.Allen@cfsan.fda.gov</a> Tel: 301-436-1584
Food Safety	In February 2002, FDA presented two seminars on the results of the <i>Listeria monocytogenes</i> and <i>Vibrio parahaemolyticus</i> risk assessments in Hermosillo, Mexico.	The seminars were presented at the FAO-CIAD forum on Risk Assessment of Microbiological Hazards in Food. The purpose of the workshop was to introduce risk analysis and its use in risk management	Mexico	Marianne Miliotis e-mail: <a href="mailto:mmilioti@cfsan.fda.gov">mmilioti@cfsan.fda.gov</a> Tel: 202-205-4824
Food Safety	In May 2001, FDA provided training in the detection of decomposition in shrimp.	6 <sup>th</sup> Annual Shrimp School conducted at the University of Florida	Multiple countries - Argentina, Belize, China, Ecuador, Guyana, Honduras, Mexico, Suriname, Thailand	W. Staruszkiewicz E-mail: <a href="mailto:wfs@cfsan.fda.gov">wfs@cfsan.fda.gov</a> Tel: 202-205-4584
Food Safety	In April 2002, FDA gave a presentation on <i>Cyclospora</i> in foods at the 33 <sup>rd</sup> National Congress of Microbiology in Mexico	Presentation concerning infection, natural history, treatment, detection and identification of <i>Cyclospora</i> . Emphasis given on isolation of organism and detection using current FDA methods.	Multiple countries - Mexico, Latin America and Caribbean	Ann Adams E-mail: <a href="mailto:aadams@ora.fda.gov">aadams@ora.fda.gov</a> Tel: 913-752-2155
Food Safety	In November 2001, FDA, the State Oceanic Administration and the First Institute of Oceanography of China organized the Second International Conference on Harmful Algae Management and Mitigation (HAMM) in Qingdao, Shandong, China.	Harmful algal blooms (HABs) occur throughout the world. Their frequency and severity appear to be increasing. HABs threaten the productivity and prosperity of fisheries- both open sea and aquaculture- by their direct effects on resources (such as killing fish) and by making seafood toxic to human consumers. The primary goal of this conference was to share and develop mechanisms for minimizing the impact of	Multiple countries - Chile, China, Hong Kong (China), Korea, Philippines, South Africa, Vietnam (also including Canada, European Community, Japan, New Zealand)	Sherwood Hall E-mail: <a href="mailto:Shall@cfsan.fda.gov">Shall@cfsan.fda.gov</a> Tel: 202-205-4818

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Sector	Description of Particular Programme:	Form of assistance:	Provided to:	Contacts:
		harmful algae and their toxins on human health, commerce, fisheries resources, and marine ecosystems throughout and beyond the Asia-Pacific region.		
Food Safety	In April 2001, FDA provided reference standards distribution to Ministerio de Salud, C.N.D.R., Managua	Provided Paralytic Shellfish Poison standards	Nicaragua	Sherwood Hall E-mail: <a href="mailto:Shall@cfsan.fda.gov">Shall@cfsan.fda.gov</a> Tel: 202-205-4818
Food Safety	In June 2001, FDA provided reference standards distribution to Univ. of the West Indies, Dept. of Chemistry, St. Augustine	Provided HPLC mixed seafood toxin standards	Trinidad and Tobago	Sherwood Hall E-mail: <a href="mailto:Shall@cfsan.fda.gov">Shall@cfsan.fda.gov</a> Tel: 202-205-4818
Food Safety	In March 2001, FAS/ICD sponsored a workshop on SPS international standards-setting bodies.	Training for government officials was to ensure a better understanding of WTO—consistent approaches to the implementation of food safety and other SPS measures affecting trade.	Southern Africa Development Council (SADC) States.	Bruce White, USDA/FAS/ICD Ph: 202-690-3747 Email: <a href="mailto:Bruce.white@fas.usda.gov">Bruce.white@fas.usda.gov</a>  Sarah Hanson, USDA/FAS/ITP Ph: 202-720-5685 Email: <a href="mailto:Sarah.Hanson@fas.usda.gov">Sarah.Hanson@fas.usda.gov</a>
Food Safety	In April 2001, FAS/ICD & FAS/ITP sponsored on SPS International Standards setting bodies.	Training for government officials was to ensure a better understanding of WTO—consistent approaches to the implementation of food safety and other SPS measures affecting trade.	Common Market for East Africa States (COMESA)	Bruce White, USDA/FAS/ICD Ph: 202-690-3747 Email: <a href="mailto:Bruce.white@fas.usda.gov">Bruce.white@fas.usda.gov</a>  Sarah Hanson, USDA/FAS/ITP Ph: 202-720-5685 Email: <a href="mailto:Sarah.Hanson@fas.usda.gov">Sarah.Hanson@fas.usda.gov</a>

**II. Member: United States**

**Table 1 Technical Assistance provided to Members: 2001/2002** (*Note: This table contains items omitted from two previous submissions*)

<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In May 2001, FAS/ICD & FAS/ITP sponsored a workshop on SPS International Standards setting bodies.	Training for government officials was to ensure a better understanding of WTO—consistent approaches to the implementation of food safety and other SPS measures affecting trade.	West Africa Economic and Monetary Union States. (WAEMU)	Bruce White, USDA/FAS/ICD Ph: 202-690-3747 Email: Bruce.white@fas.usda.gov  Sarah Hanson, USDA/FAS/ITP Ph: 202-720-5685 Email: <a href="mailto:Sarah.Hanson@fas.usda.gov">Sarah.Hanson@fas.usda.gov</a>
Food Safety	In April 2002, FAS/ICD & FAS/ITP sponsored a Public-Private Sector Forum on SPS and regional cooperation issues.	The workshop was designed to: (1) To create an environment for dialogue on the trade policy implications of the work of the sanitary-phytosanitary international standards setting bodies; (2) To ensure a better understanding of WTO-consistent approaches to implementing food safety and other SPS measures affecting trade among SADC, COMESA, AND WAEMU member countries; (3) pest risk assessment (PRA) procedures; (4) Public-Private Sector conferences.	COMESA States	Bruce White, USDA/FAS/ICD Ph: 202-690-3747 Email: Bruce.white@fas.usda.gov  Sarah Hanson, USDA/FAS/ITP Ph: 202-720-5685 Email: <a href="mailto:Sarah.Hanson@fas.usda.gov">Sarah.Hanson@fas.usda.gov</a>
Food Safety	In June 2002, FAS/ICD & FAS/ITP will sponsor a Public-Private Sector Forum on SPS and regional cooperation issues.	The workshop was designed to: (1) To create an environment for dialogue on the trade policy implications of the work of the sanitary-phytosanitary international standards setting bodies; (2) To ensure a better understanding of WTO-consistent approaches to implementing food safety and other SPS measures affecting trade among SADC, COMESA, AND WAEMU member countries; (3) pest risk assessment (PRA) procedures; (4) Public-Private Sector conferences.	SADC States	Bruce White, USDA/FAS/ICD Ph: 202-690-3747 Email: Bruce.white@fas.usda.gov  Sarah Hanson, USDA/FAS/ITP Ph: 202-720-5685 Email: <a href="mailto:Sarah.Hanson@fas.usda.gov">Sarah.Hanson@fas.usda.gov</a>

**II. Member: United States**

**Table 1 Technical Assistance provided to Members: 2001/2002** (*Note: This table contains items omitted from two previous submissions*)

<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In March 2001, FDA co-sponsored a Regional Outreach Meeting on Food Safety in Midrand, South Africa for 27 African nations. The Conference was titled "Food Safety Conference for Africa: Food Safety Programs Influencing Public Health and Trade". The activity was intended to raise awareness in Africa of the importance of food safety in public health protection and in development of sustainable international food trade.	The meeting was attended by nearly 100 and consisted of a review of US food safety programs and initiatives and US import requirements. The meeting was co-sponsored by the Department of Health of South Africa. The US presenters consisted of representatives of FDA, USDA, and CDC.	Africa -- (Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Cote d'Ivoire, Egypt, Eritrea, Ethiopia, Guinea, Kenya, Lesotho, Madagascar, Malawi, Morocco, Mozambique, Nigeria, Senegal, Seychelles, South Africa, Tanzania, Uganda, Zambia, Zimbabwe)	Camille Brewer E-mail: <a href="mailto:cbrewer@oc.fda.gov">cbrewer@oc.fda.gov</a> Tel: 301-827-4480
Food Safety	In August 2001, FDA co-sponsored a Regional Outreach Meeting on Food Safety in Singapore for Countries of South and East Asia. The Conference was titled "Food Safety Conference for Asia: Food Safety Programs Influencing Public Health and Trade". The activity was intended to raise awareness in Asia of the importance of food safety in public health protection and in development of sustainable international food trade.	The meeting consisted of a review of US food safety programs and initiatives and US import requirements. The meeting was co-sponsored by the Government of Singapore. The US presenters consisted of representatives of FDA, USDA and CDC.	Asia -- (Brunei, Burma, Cambodia, China, Chinese Taipei, Hong Kong (China), Indonesia, Japan, Republic of Korea, Pakistan, Singapore, Vietnam)	Camille Brewer E-mail: <a href="mailto:cbrewer@oc.fda.gov">cbrewer@oc.fda.gov</a> Tel: 301-827-4480
Food Safety	In March 2001, Seafood HACCP requirements and regulatory training provided to SENASA.	Conducted a 4-day seafood HACCP inspection trip in Argentina in cooperation with Argentine officials. SENASA officials accompanied FDA investigators during inspections of two firms to observe HACCP inspectional practices.	Argentina	Ellen Nesheim E-mail: <a href="mailto:enesheim@cfsan.FDA.gov">enesheim@cfsan.FDA.gov</a> Tel: 301-436-1414

**II. Member: United States**

**Table 1 Technical Assistance provided to Members: 2001/2002** (*Note: This table contains items omitted from two previous submissions*)

<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	Beginning in 2001, FDA, in collaboration with the Joint Institute for Food Safety and Applied Nutrition (JIFSAN) at the University of Maryland, established the "Food Safety Risk Analysis Clearinghouse". The internet-based clearinghouse is intended to disseminate current knowledge of risk analysis approaches and practices and to promote the use of common language and techniques among countries. In addition, it is intended to facilitate Developing Country implementation of science-based, risk-based SPS measures to address food safety hazards. The internet addresses for the clearinghouse and associated training opportunities are <a href="http://www.foodriskclearinghouse.umd.edu">www.foodriskclearinghouse.umd.edu</a> and <a href="http://www.jifsan.umd.edu/pro_training.htm">www.jifsan.umd.edu/pro_training.htm</a> , respectively.	Internet-based information exchange, with associated opportunities for on-site, formal training in all aspects of risk analysis. JIFSAN's Center for Risk Assessment operates in cooperation with WHO and PAHO.	All interested countries	Wesley Long Email: <a href="mailto:wlong@cfsan.fda.gov">wlong@cfsan.fda.gov</a> Tel: 301-436-1673
Food Safety	In November 2000, FDA provided a regional train-the-trainer program on Good Agricultural Practices (GAPs) for fresh fruits and vegetables for the Caribbean in Port-of-Spain, Trinidad and Tobago	The training, attended by representatives of 18 nations served as a pilot test for the GAPs training. The meeting, coordinated by JIFSAN and co-sponsored by IICA attracted about 60 representatives from government, industry and academia	Caribbean Countries	Daniel Trachewsky E-Mail: <a href="mailto:Daniel.Trachewsky@cfsan.fda.gov">Daniel.Trachewsky@cfsan.fda.gov</a> Tel: 301-436-1907
Food Safety	In August 2000, FDA co-sponsored a Central America Regional Dairy Food Safety Training Conference in San Salvador, El Salvador.	The training attendees consisted of 60 regulatory officials, academia, and dairy industry. The training focused on "On-Farm" dairy practices to assure food safety.	Central America and Caribbean— Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua, Panama	Marion Allen Email: <a href="mailto:Marion.Allen@cfsan.fda.gov">Marion.Allen@cfsan.fda.gov</a> Tel: 301-436-1584



**II. Member: United States**

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In November 1997 to January 1998, FDA coordinated a study visit to US food safety agencies by an official of China's National Import Food Hygiene Supervision and Inspection Administration, Ministry of Public Health. The activity was requested by China and was intended to facilitate its accession to the WTO.	The program was aimed at providing a comprehensive overview of the US food regulatory system, with special emphasis on the US inspection regimen for imported foods and on US approaches to transparency, relating to both domestic and international constituents. The program included visits to various FDA components, USDA agencies, EPA and other relevant sites.	China	John Jones Email: <a href="mailto:jjones@cfsan.fda.gov">jjones@cfsan.fda.gov</a> Tel: 301-436-1709
Food Safety	In October 2000, FDA gave technical presentations at the International Workshop on Pesticides 2000 at the Taiwan Agricultural Chemical and Toxic Substances Research Institute (TACTRI) in Taichung, Taiwan	Presentation on "Solid Phase Extraction Screening Procedures for Organochlorine Pesticides and Polychlorinated Biphenyls in Seafood Products" and discussion of solid phase extraction methodology for seafood.	Chinese Taipei	Frank Schenck Email: <a href="mailto:FSCHENCK@ora.fda.gov">FSCHENCK@ora.fda.gov</a> Tel: (404) 253-2251
Food Safety	In December 2000, FDA provided training in food safety, FDA seafood HACCP and general food export requirements to Ministry of Agriculture, seafood industry and meat regulatory officials	One day training course describing HACCP principles and applications relevant to seafood safety	Costa Rica	Brett Koonse E-mail: <a href="mailto:Bkoonse@cfsan.fda.gov">Bkoonse@cfsan.fda.gov</a> Tel: 301-436-1415
Food Safety	In July/August 1999, FDA and the World Health Organization (WHO) co-sponsored the First International Workshop on Total Diet Studies in Kansas City, Missouri USA.	The Workshop focused on the design and implementation of Total Diet Studies (TDS) that are intended to estimate the dietary intakes of pesticides, environmental contaminants, and nutrients. The Workshop provided training on designing a TDS, collecting and preparing representative diets, and analyzing samples. It also presented details of the use of TDS findings in risk assessments for pesticides and chemical contaminants. The Second International TDS Workshop, co-sponsored by WHO and the Australia-New Zealand Food Authority and the New Zealand	Multiple countries - Argentina, Bulgaria, China, Czech Republic, Egypt, Hong Kong (China), Indonesia, Republic of Korea, Mexico, Philippines, Romania, South Africa, Tanzania, Thailand, Vietnam (also attended by representatives from Australia, Canada, European Community, Japan, New Zealand)	Gerald Moy (WHO) Email: <a href="mailto:moyg@who.ch">moyg@who.ch</a> Tel: 41-22-791-3698  Katie Egan Email: <a href="mailto:kegan@cfsan.fda.gov">kegan@cfsan.fda.gov</a> Tel: 301-436-1946  Chris Sack E-mail: <a href="mailto:csack@ora.fda.gov">csack@ora.fda.gov</a> Tel: 913-752-2100



## II. Member: United States

**Table 1 Technical Assistance provided to Members: 2001/2002** (*Note: This table contains items omitted from two previous submissions*)

<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
		Ministry of Health, was held February 2002 in Brisbane, Australia. FDA staff also served as instructors at the Brisbane TDS Workshop.		Duane Hughes E-mail: <a href="mailto:dhughes1@ora.fda.gov">dhughes1@ora.fda.gov</a> Tel: 913-752-2100
Food Safety	In March 1999, FDA provided training in the detection of decomposed and scombrotoxic tuna to canned tuna industry and government officials.	Two courses of one week each covering various aspects of chemical methods for detecting decomposition and contamination	Philippines	W. Staruszkiewicz E-mail: <a href="mailto:wfs@cfsan.fda.gov">wfs@cfsan.fda.gov</a> Tel: 202-205-4584
Food Safety	In July 2000, FDA was invited by the Singapore Government to evaluate the laboratories of the Singapore Productivity and Standards Board. Presentations were given on FDA's Seafood HACCP Regulations and import procedures. An evaluation of the microbiology laboratories was conducted.	Seminar providing an overview of FDA Seafood HACCP Regulations and a laboratory evaluation in order to assist Singapore regulatory authorities with domestic and export safety programs for seafood.	Singapore	John Schrade Email: <a href="mailto:jschrade@ora.fda.gov">jschrade@ora.fda.gov</a> Tel: 718-662-5634
Food Safety	In January 2001, at the invitation of the Government of Singapore, FDA presented a 3-day Seafood HACCP Training Course. The training was attended by 16 individuals representing the Singapore Government and seafood industry.	Seafood HACCP training detailing the requirements of FDA's seafood HACCP regulations.	Singapore	John Schrade Email: <a href="mailto:jschrade@ora.fda.gov">jschrade@ora.fda.gov</a> Tel: 718-662-5634
Food Safety	In November 2001, FDA presented a seminar on FDA's Approach to Microbial Risk Analysis and conducted a short workshop on methods and models for risk analysis/exposure assessment. The activity was presented to government, industry and academia in Montevideo.	The activity was sponsored by FAO and the Latin America and Caribbean Section of AOAC International. The workshop's purpose was to introduce approaches and applications of risk analysis and provide recommendations on how it can be used as a risk management tool.	Uruguay	Marianne Miliotis e-mail: <a href="mailto:mmilioti@cfsan.fda.gov">mmilioti@cfsan.fda.gov</a> Tel: 202-205-4824

**II. Member: United States**

**Table 1 Technical Assistance provided to Members: 2001/2002** (*Note: This table contains items omitted from two previous submissions*)

<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
Food Safety	In May 2002, FSIS presented the first Spanish Language Version of its "Training in Meats and Poultry Inspection (including HACCP) for Foreign Officials" in Puerto Rico.	Meat Inspection and HACCP training	Participants from Colombia, Costa Rica, Dominican Republic, Guatemala, Mexico, Paraguay, Panama, Chile, and Peru	Margaret McDaniel- 202-690-0036 E-mail: <a href="mailto:Margaret.McDaniel@fas.usda.gov">Margaret.McDaniel@fas.usda.gov</a>
Food Safety	In 1996, EPA staff prepared documents and attended meetings in Jakarta to prepare an interagency agreement with Indonesia and the World Bank aimed at improving pesticide regulatory procedures and information management.	Funded by the Indonesian government under an agreement with the World Bank. A multi-year project named the Pesticide Regulatory Development Project (PRDP).	Indonesia	Brian Hirsch E-mail: <a href="mailto:bhirsch@af-sd.org">bhirsch@af-sd.org</a> Tel: 202 219 0238
Food Safety	In June, 1998, EPA staff hosted a visit by 4 Indonesian officials for an intensive 2-week training in US risk assessment, risk management and registration procedures.	This activity fell under the PRDP project begun in 1997 with Indonesian and World Bank funding.	Indonesia	Brian Hirsch E-mail: <a href="mailto:bhirsch@af-sd.org">bhirsch@af-sd.org</a> Tel: 202 219 0238  Jude Andreasen E-mail: <a href="mailto:andreasen.jude@epa.gov">andreasen.jude@epa.gov</a> Tel: 703-308-9342
Food Safety	In June, 1998, EPA participated in a World Bank expert panel on emergency locust control in Madagascar. Panel members from the Netherlands, Germany, Morocco, Australia and the U.K. with experience in locust control in Africa advised the Bank on Madagascar's proposed budget and emergency control strategy.	EPA participation was funded by the World Bank.	Madagascar	Jude Andreasen E-mail: <a href="mailto:andreasen.jude@epa.gov">andreasen.jude@epa.gov</a> Tel: 703-308-9342
Food Safety	In 1998, with financial assistance	Database development and technology	Indonesia	Brian Hirsch

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
	from the USAID Regional Agribusiness Project, EPA staff produced information products containing EPA databases to assist Indonesia in improving regulatory strategy.	transfer.		E-mail: <a href="mailto:bhirsch@af-sd.org">bhirsch@af-sd.org</a> Tel: 202 219 0238
Food Safety	In 1999, EPA completed activities begun under the Pesticide Regulatory Development Project in 1997. 3 staff members spent one to two overlapping weeks completing a pesticide database system for the Indonesian Pesticide Secretariat, training Secretariat staff in its use, evaluation and conclusion of guidance, recommendations and information exchange, assurance of sustainability.	Database development, training and technology transfer.	Indonesia	Brian Hirsch E-mail: <a href="mailto:bhirsch@af-sd.org">bhirsch@af-sd.org</a> Tel: 202 219 0238  Jude Andreasen E-mail: <a href="mailto:andreasen.jude@epa.gov">andreasen.jude@epa.gov</a> Tel: 703-308-9342
Food Safety	In March, 2000, EPA staff hosted 9 Mexican officials for an intensive week of training in US risk assessment, risk management and registration procedures.	The workshop was organized by EPA under the North American Free Trade Agreement (NAFTA) pesticides technical working group, with the collaboration of US - Mexico Information Exchange Program and the Texas Department of Agriculture and the participation of Canadian pesticide authorities.	Mexico	Kennan Garvey E-mail: <a href="mailto:garvey.kennan@epa.gov">garvey.kennan@epa.gov</a> Tel: 703-305-7106  Grace Robiou E-mail: <a href="mailto:robiou.grace@epa.gov">robiou.grace@epa.gov</a> Tel: 703-305-1016
Food Safety	In June, 2000, EPA, in collaboration with the United Nations Environment Program on a pilot project, trained Malian government staff responsible for chemicals management in Internet access to chemical information.	Training, purchase of computers for Ministries of Environment and Agriculture, assurance of Internet subscriptions.	Mali	Angela Bandemehr E-mail: <a href="mailto:bandemehr.angela@epa.gov">bandemehr.angela@epa.gov</a> Tel:  Jude Andreasen E-mail: <a href="mailto:andreasen.jude@epa.gov">andreasen.jude@epa.gov</a> Tel: 703-308-9342
Food Safety	In September, 2000, the Internet Access training pilot project	Training, purchase of computers for Ministries of Environment and Agriculture,	Nigeria	Angela Bandemehr E-mail: <a href="mailto:bandemehr.angela@epa.gov">bandemehr.angela@epa.gov</a>

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
	continued with EPA staff giving the Internet access course in Nigeria.	assurance of Internet subscriptions		Tel: 202-564-1427  Bonaventure Akinlosotu akinlosotu.bonaventure@epa.gov Tel: 703 605 0653
Food Safety	In 2000-2002, EPA hosted environmental and health scientists studying pesticide risk issues for several months.	Training, experience in risk assessment and pesticide decision-making	Brazil, Republic of Korea	Dick Biava E-mail: <a href="mailto:biava.richard@epa.gov">biava.richard@epa.gov</a> Tel: 703-305-6405
Food Safety	In 2001, EPA participated in a series of eight seminars in nine Asian cities, focusing primarily on use of state-of-the-art liquid chromatography/mass spectrometry techniques to measure pesticide residues in food and environmental samples. These seminars were sponsored by Agilent Technology	Training in pesticide residue analysis	Asia/Pacific region	Chuck Stafford E-mail: <a href="mailto:stafford.charles@epa.gov">stafford.charles@epa.gov</a> Tel: 410-305-2914
Food Safety	Preparation of North American residue zone maps in order to permit data developed in one country to be used to support pesticide residue limits in another. Mexico completed its map in August 2001.	Technical training in pesticide residue analysis	Mexico	Tracy Perry E-mail: <a href="mailto:perry.tracy@epa.gov">perry.tracy@epa.gov</a> Tel: 703-305-7461
Food Safety	Since 1998, EPA has worked with Mexico to coordinate the development of field residue data in support of pesticide residue limits and registrations for pesticide minor uses of mutual interest to growers in both countries.	Technical training in pesticide residue analysis	Mexico	Tracy Perry E-mail: <a href="mailto:perry.tracy@epa.gov">perry.tracy@epa.gov</a> Tel: 703-305-7461
Food Safety	EPA worked with Mexico to develop a procedure for identifying and resolving pesticide trade barriers	Technical training in pesticide residue analysis	Mexico	Tracy Perry E-mail: <a href="mailto:perry.tracy@epa.gov">perry.tracy@epa.gov</a> Tel: 703-305-7461

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<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
	among NAFTA countries. Specific trade barriers with Mexico have been resolved as identified (e.g., chlorothalonil on non-bell peppers resolved with establishment of a US pesticide residue limit in 2001).			
Food Safety	Training inspectors and development of compliance monitoring programs	Training	Israel, Brazil	Francisca Liem E-mail: <a href="mailto:liem.francisca@epa.gov">liem.francisca@epa.gov</a> Tel: 202-564-2365
Plant Health, Animal Health, Food Safety	Develop an inventory of existing training programs and a national training course for Mexican health care providers on recognition and management of pesticide poisonings. Develop and field test "Train the Trainer" materials. Pilot and conduct health worker training and agricultural worker pesticide safety trainer workshops.	Training and training course development	Mexico	Grace Robiou E-mail: <a href="mailto:robiou.grace@epa.gov">robiou.grace@epa.gov</a> Tel: 703-305-1016
Food Safety	Since 1991, EPA has worked with AID to improve pesticide management practices, including residue controls, in Central America under participating agency service agreements.	Training, development and delivery of residue laboratory training courses, workshops	Guatemala Honduras, Belize, Costa Rica, Panama, Nicaragua, El Salvador	Keith Chanon E-mail: <a href="mailto:chanon.keith@epa.gov">chanon.keith@epa.gov</a> Tel: 703-305-5306
Food Safety	On an ongoing basis, EPA, FDA, and USDA provide information and assistance to countries encountering difficulty with their agricultural exports to the United States or considering development of greater capacity for pesticide regulation in their own countries.	Workshops, meetings, advice on US requirements and alternative means of pest control	Various countries as issues arise	Mary Frances Lowe E-mail: <a href="mailto:lowe.maryfrances@epa.gov">lowe.maryfrances@epa.gov</a> Tel: 703-305-5689
Plant Health	February 2000, assistance in development and assessment of	Information and expert advice on biopesticides registration in the U.S.	Sub-Saharan African countries	Driss Benmhend Email: <a href="mailto:benmhend.driss@epa.gov">benmhend.driss@epa.gov</a>

II. Member: United States				
Table 1 Technical Assistance provided to Members: 2001/2002 ( <i>Note: This table contains items omitted from two previous submissions</i> )				
<i>Sector</i>	<i>Description of Particular Programme:</i>	<i>Form of assistance:</i>	<i>Provided to:</i>	<i>Contacts:</i>
	biopesticides for locust control in Benin at a Pan-African workshop			tel: 703-308-9525
Food Safety for Agricultural Exports	Seminars and meetings to help exporters in other countries learn and comply with US SPS requirements, especially pesticide residue limits	Seminars, meetings with producers and government officials to foster mutual understanding of food safety requirements; capacity building	Latin American and Caribbean countries, Taiwan	Luis Suguiyama Email: <a href="mailto:suguiyama.luis@epa.gov">suguiyama.luis@epa.gov</a> tel: 703-305-6027  Mary Frances Lowe Email: <a href="mailto:lowe.maryfrances@epa.gov">lowe.maryfrances@epa.gov</a> tel: 703-305-5689
Food Safety	Chemicals Information Exchange and Networking (CEIN) project	Training, assistance in locating data resources	West African countries	Jude Andreasen E-mail: <a href="mailto:andreasen.jude@epa.gov">andreasen.jude@epa.gov</a> Tel: 703-308-9342
Food Safety	In January 2002, US Codex Office hosted a technical seminar on Codex issues for the Asian Region in Hong Kong.	Briefings and information exchange on WTO/Risk Assessment; General and Working Principles of Risk Analysis.	Cambodia, China, Hong Kong, Indonesia, Japan, Laos Mongolia, Philippines, South Korea, Singapore, Thailand and Vietnam.	Bill James E-mail: <a href="mailto:James.William@usda.gov">James.William@usda.gov</a>
Food Safety	January 2001, USDA/FAS/ITP organized a regional Codex training workshop in Tunisia	Briefings and information exchange on Biotechnology regulations & public awareness issues related to biotechnology	Tunisia, Algeria, Cameroon, Cote d'Ivoire, Mali, Morocco and Senegal	Rebecca Fecitt Phone-202-690-2148 Email: <a href="mailto:Rebecca.Fecitt@fas.usda.gov">Rebecca.Fecitt@fas.usda.gov</a>
Food Safety	May 2002, USDA/FAS hosted a risk assessment workshop for 40 technical experts in Morocco	Presentations, information exchange and training on risk analysis and the importance of international standards in risk assessment	Morocco, Tunisia and Algeria	Jennifer Argueta Phone-202-720-0091 Email <a href="mailto:Jennifer.Argueta@fas.usda.gov">Jennifer.Argueta@fas.usda.gov</a>